



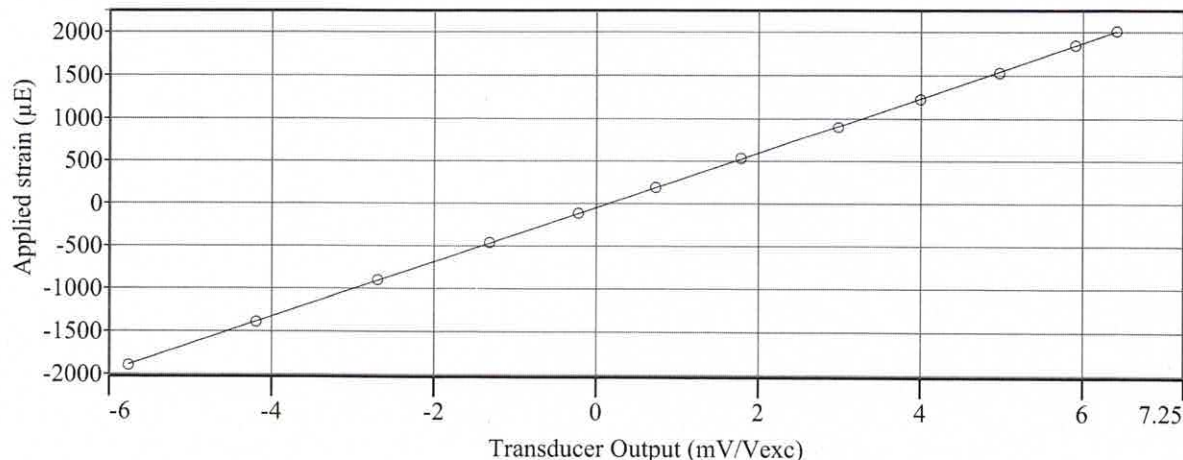
Certificate of Calibration

Pile Dynamics, Inc.
 Transducer Model: PDI Strain Transducer
 Serial Number: 275A
 PDI Gage Factor: 92.3
 Mean Linear Correlation Coefficient: 0.999969

Table 1: Representative Calibration Data

Applied strain (μE)	Gage Output (mV/Vexc)	Applied strain (μE)	Gage Output (mV/Vexc)
-1896.3	-5.766	531.5	1.780
-1388.9	-4.190	899.0	2.983
-899.0	-2.692	1227.0	3.995
-459.3	-1.315	1528.9	4.967
-111.5	-0.222	1843.8	5.906
190.3	0.732	2007.9	6.415

Calibration Curve

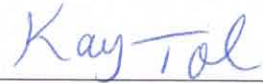


PDI Strain Transducer Calibration System (PDI STCS)

PDI STCS Serial Number:	1000HA
Firmware version number:	0.9.0.0
Transducer Gage Length:	3 inches (76.2mm)
Excitation Voltage for Calibration:	5.0 VDC

PDI certifies the above STCS instrument meets or exceeds published specifications and has been verified using standards and instruments whose accuracies are traceable to the National Institute of Standards and Technology (NIST), an accepted value of a natural physical constant or a ratio calibration technique.

Calibrated By: Kay Tol

Signature: 

PDI Gage: 275A

Calibration Date: NOV 05 2024

